

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	711	704/229	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:17
S2	166	S1 and (quantiz\$4) and segment\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 17:50
S3	43	S2 and (energy and pitch and voic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:48
S4	0	S3 and (voice and unvoice and (mix\$4 transit\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:18
S5	92152	(parametric near4 cod\$5)(different\$5 near4 cod\$5)(variable near4 cod\$5)(mode near4 specif\$4 near4 cod\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:23
S6	2982	S5 and (segments) and ((encod\$5 near4 segments)(silent and voic\$4 and unvoic\$4 and (mix\$4 trasit\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:25
S7	0	S6 and voic\$4 and engergy and pitch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:25
S8	113	S6 and voic\$4 and energy and pitch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:25
S9	101	S8 and (quantiz\$8 (voic\$5 near4 (value number)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:27

S10	15	S9 and ((linear adj3 pitch)(piece adj3 wise near5 pitch))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:28
S11	14	S10 and decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:32 ↓
S12	3986	parameters near4 (quantiz\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:29
S13	1186	S12 and (low near4 bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:29
S14	576	S13 and (segment\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:30
S15	0	S14 and (voic\$4 and unvoic\$4 and (mix\$4 transit\$6) and pitch and engergy and silen\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:31
S16	0	S14 and (voic\$4 and unvoic\$4 and (mix\$4 transit\$6) and pitch and engergy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:31
S17	113	S14 and (voic\$4 and unvoic\$4 and (mix\$4 transit\$6) and pitch and energy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:31
S18	64	S17 and silen\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:31
S19	4	S18 and (up near2 samp\$8) and (down near2 sampl\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:44

S20	0	S18 and (up near2 samp\$8) and (down near2 "samp6260017.pn.l\$8")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:44
S21	2	"6260170".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:45
S22	2	"20010049598"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:46
S23	2	"6807526".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:46
S24	2	"6707869".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:47
S25	29	S3 and unvoic\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 15:48
S26	460	(variable near4 bit near4 rate) and (quantiz\$4) and segment\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 18:01
S27	0	S26 and segment\$8 and pitch and energy and voic\$4 and unvoic\$4 and (mix\$5 transit\$5 onset) and (down near3 sampl\$5) and (up near3 sampl\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 17:52
S28	41	S26 and segment\$8 and pitch and energy and voic\$4 and unvoic\$4 and (mix\$5 transit\$5 onset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/16 17:52
S29	1	S28 and (down near4 sampl\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/16 17:53

S30	3	S28 and ((down near4 sampl\$5)(downsampl\$5)(down adj1 sampl\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/16 18:01
S31	3	S28 and ((down near4 sampl\$5)(downsampl\$5)(down adj1 sampl\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 18:01
S32	460	(variable near4 bit near4 rate) and (quantiz\$4) and segment\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 18:02
S33	2	"20020143526"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 18:26
S34	2	"6665641".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 18:26
S35	2	"20030072464"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 18:27
S36	2	"5828994".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 19:19
S37	2	"5903655".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 19:22
S38	2	"6026361".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 19:22
S39	82	((up-sampl\$7)(up adj1 sampl\$5)) and ((down-sampl\$7)(down adj1 sampl\$5)) and (quantiz\$ same mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:54

S40	80	S39 and value	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:55
S41	25	S40 and (quantiz\$5 same parameter\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 12:49
S42	1	S41 and (unquant\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:55
S43	267958	(adjust\$6 chang\$4 alter\$5) same (parameter\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 12:50
S44	3264	S43 and quantiz\$6 and decoder and represent\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 12:51
S45	3100	S44 and (computer processor (eletronic near2 medium) electronics telephone communications)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 12:52
S46	953	S45 and (communications near5 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 12:53
S47	1	S46 and (quantiz\$8 near5 value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:00
S48	250036	decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:00
S50	254	S48 and (cod\$5 same parameter with (data adj1 rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:01

S51	56	S50 and (input same parameter) and (adjust\$8 chang\$6 alter\$6) with (parameter represent\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:03
S52	590536	13and module	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:03
S53	15	S51 and module	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:03
S54	8	S53 and record\$5 and (electronic device computer processor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:04
S55	8	S54 and (communication channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:04
S56	7	S54 and (communication and channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:04
S57	5	S54 and (communication near4 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:24
S58	43449	decoder near4 input	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:24
S59	2023	S58 and (parameter near4 (adjust\$6 chang\$6 alter\$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:25
S60	129	S59 and (module near4 (adjust\$8 chang\$8 alter\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:26

S61	31	S60 and (eletronic computer processor) near4 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:26
S62	27	S61 and communication and channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:27
S63	6	S61 and communication near2 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:35
S64	18	(adjust\$8 with parameter\$5) and (decoder near4 input) and (module) near4 (audio data) with (parameters character\$8 represent\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:37
S65	13	S64 and (electronic computer processor) same record\$5 and (communication channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:37
S66	13	S64 and (electronic computer processor) same record\$5 and (communication near4channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:38
S67	9	S64 and (electronic computer processor) same record\$5 and (communication near4 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:39
S68	4	S66 not S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:38
S69	0	(decoder near4 input) same (adjust\$9 chang\$9 alter\$9) same (parameter\$9) and module near4 (generat\$9 produc\$4) with (adjust\$5 chang\$6 alter\$9) near4 signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:42

S70	4	(decoder near4 input) same (adjust\$9 chang\$9 alter\$9) and (parameter\$9) and module near4 (generat\$9 produc\$4) with (adjust\$5 chang\$6 alter\$9) near4 signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:52
S71	5472	quantiz\$8 with parameter\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:52
S72	2086	S71 and (voic\$8 unvoic\$8 silent mix\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:53
S73	416	S72 and (decoder near4 input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:53
S74	5	S73 and (decoder near8 (adjust\$8 chang\$8 alter\$9) near9 (module))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 17:17
S75	18647	(mode-specific (mode adj specific))(quantiz\$8 near4 cod\$5)(differential adj2 cod\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 17:21
S76	322	S75 and (cod\$5 near2 device) and (encoding) and (audio) and signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 17:22
S77	19	S76 and (adjust\$8 chang\$8 alter\$8) with (parameters and module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 17:23
S78	19	S77 and (stor\$6) and code and parameter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 17:24
S79	16	S78 and communication and channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 17:24

S80	14	S78 and communication near4 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 17:54
S81	14149	(stor\$5 sav\$5) with (adjust\$6 chang\$6 alter\$) with (parameter\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:16
S82	306	S81 and parameters same (frequency and amplitude and phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:06
S83	0	S82 and (quantiz\$8 near5 (mode module))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:06
S84	41	S82 and (quantiz\$8 and (mode module))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 17:59
S85	41	S84 and (store storage memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 17:59
S86	0	S85 and (communications near2 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:00
S87	11	S85 and (communications same channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:00
S88	10	S87 and transm\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:00
S89	1263	S81 and parameters and (frequency and amplitude and phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:06

S90	4	S89 and (quantiz\$8 near5 (mode module))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:10
S91	0	S88 and (quantiz\$8 near5 (mode module))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:10
S92	37	S81 and (quantiz\$8 near5 (mode module))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:12
S93	13	S92 and communication and channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:11
S94	5	S92 and communication near2 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:12
S95	30	S81 and (quantiz\$8 near4 (mode module))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:35
S96	5	S94 and communication near2 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:35
S97	3792	(cod\$5 stor\$5 sav\$5) near4 (parameters\$8) near2 (adjust\$6 chang\$6 alter\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:18
S98	43	S97 and (quantiz\$8 near4 (mode module))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 18:35
S99	9	S98 and communication near2 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 19:01

S10 0	1	(electronic adj2 device) and decoder and synthesiz\$8 and (audio with character\$9) and (parameter\$9) and (data adj3 rate) and ((adjust\$8 chang\$8 alter\$8) near4 parameter\$6) and (input near4 decoder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 19:18
S10 1	2750	decoder with synthesiz\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 19:19
S10 2	979	S101 and audio and charact\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 19:19
S10 3	138	S102 and (cod\$8 same parameter\$8) and (data adj2 rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 19:20
S10 4	63	S103 and (adjust\$ chang\$9 alter\$9) near4 (represent\$9 parameter\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 19:20
S10 5	61	S104 and input	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 19:21
S10 6	4	S105 and (audio near8 recorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 19:21
S10 7	15	S105 and (communications near3 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 19:23
S10 8	0	S106 and (communications near3 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 19:22

S10 9	4	S106 and (communications channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 19:22
S11 0	0	S107 and recorder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 19:23
S11 1	6	S107 and record\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 19:24